

**K(1830)** $I(J^P) = \frac{1}{2}(0^-)$ 

## OMITTED FROM SUMMARY TABLE

Seen in partial-wave analysis of  $K^- \phi$  system. Needs confirmation.**K(1830) MASS**

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>CHG</u>	<u>COMMENT</u>
<b>• • • We do not use the following data for averages, fits, limits, etc. • • •</b>				
~ 1830	ARMSTRONG 83	OMEG	-	18.5 $K^- p \rightarrow 3K p$

**K(1830) WIDTH**

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>CHG</u>	<u>COMMENT</u>
<b>• • • We do not use the following data for averages, fits, limits, etc. • • •</b>				
~ 250	ARMSTRONG 83	OMEG	-	18.5 $K^- p \rightarrow 3K p$

**K(1830) DECAY MODES**

Mode
$\Gamma_1 K \phi$

**K(1830) REFERENCES**ARMSTRONG 83 NP B221 1 T.A. Armstrong *et al.* (BARI, BIRM, CERN+) JP

NODE=M088

NODE=M088M

NODE=M088M

NODE=M088W

NODE=M088W

NODE=M088215;NODE=M088

DESIG=1

NODE=M088

REFID=22801